



TECHNOLOGY CENTER R3700

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS:

William M. Bishop,

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GROUP ART UNIT: 3753

Charles N. White and

David J. Pemberton

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EXAMINER: K. L. LEE

SERIAL NO.:

09/945,049

FILED:

August 31, 2001

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CONFIRMATION NO. 3062

FOR:

Methods and Apparatus for

Compressible Gas

RESPONSE TO RESTRICTION REQUIREMENT DATED NOVEMBER 18, 2003

Atty. Dkt. No.: 1998-00300 Date: December 15, 2003

Mail Stop Non-Fee Amendment Commissioner For Patents P. O. Box 1450 Alexandria, VA. 22313-1450

Sir:

In an Office Action dated November 18, 2003, the Examiner issued a restriction requirement for claims 1-70.

Amendments to the Claims are reflected in the listing of claims that begins on page 2 of this paper.

Remarks/Arguments begin on page 5 of this paper.

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PTO/SB/21 (08-03)

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

	Application Number	09/945,049
	Filing Date	August 31, 2001
	First Named Inventor	William M. Bishop
	Art Unit	3753
	Examiner Name	K. Lee
	Attorney Docket Number	1998-00300 DVF

ENCLOSURES (check all that apply)				
Fee Transmittal Form	☐ Drawing(s)	After Allowance Communication to Group		
☐ Fee Attached	☐ Licensing-related Papers	Appeal Communication to Board		
Amendment/Reply	Petition	of Appeals and Interferences		
☐ After Final	Petition to Convert to a Provisional Application	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)		
☐ Affidavits/declaration(s)	Power of Attorney, Revocation Change of Correspondence Address	☐ Proprietary Information		
☐ Extension of Time Request		Status Letter		
☐ Express Abandonment Request	☐ Terminal Disclaimer	Other Enclosure(s) (please		
☐ Information Disclosure Statement	Request for Refund	identify below):		
Certified Copy of Priority Document(s)	CD, Number of CD(s)			
Response to Missing Parts/ Incomplete Application				
Response to Missing Parts under 37 CFR 1.52 or 1.53	Remarks			
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Date December 15, 2003				
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PTO/SB/017 (10-03) irk Office; U.S. DEPARTMENT OF COMMERCE U.S. Patent and Tra Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number Complete if Known FEE TRANSMITTAL 09/945.049 Application Number **For FY 2004** Filing Date August 31, 2001 RECEIVED First Named Inventor William M. Bishop Effective 10/01/2003. Patent fees are subject to annual revision. **Examiner Name** K. L. Lee DEC 1 9 2003 Applicant claims small entity status. See 37 CFR 1.27 Art Unit 3753 TECHNOLOGY CENTER **R3700** 1998-00300 Attorney Docket No. TOTAL AMOUNT OF PAYMENT \$ 00.00 FEE CALCULATION (continued) **METHOD OF PAYMENT** (Check all that apply) 3. ADDITIONAL FEES ☐ Check Other None ☐ Credit Card ☐ Money Large Entity Small Entity Fee Fee Fee Fee Description □ Deposit Account: Code (\$) Fee Paid Code 03-2769 Deposit Account Number: 130 2051 Surcharge - late filing fee or oath 1051 Deposit Account Name: Conley Rose, P.C. 1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet The Director is authorized to: (check all that apply) 1053 130 1053 Non-English specification 1812 2,520 2,520 For filing a request for ex parte 1812 □ Charge fee(s) indicated below reexamination Charge any additional fee(s) during the pendency of this application 920* Requesting publication of SIR prior 18042 920* 1804 ☐ Charge fee(s) indicated below, except for the filing fee to Examiner action to the above-identified deposit account 1,840* Requesting publication of SIR after 1805 1.840* 1805 Credit any overpayments Examiner action FEE CALCULATION Extension for reply within first month 1251 110 2251 Extension for reply within second month 1252 420 2252 210 \$ 1. BASIC FILING FEE 1253 950 2253 475 Extension for reply within third month \$ Large Entity Small Entity 1254 1,480 2254 740 Extension for reply within fourth month \$ Fee Fee Description Fee Fee Fee 1255 2,010 2255 1,005 Extension for reply within fifth month \$ Fee Paid Code (\$) Code (\$) 1401 330 2401 165 Notice of Appeal \$ Utility filing Fee 2001 385 1001 770 1402 330 2402 165 Filing a brief in support of an appeal 1002 340 Design filing fee 2002 170 1403 280 2403 140 Request for oral hearing 1003 530 Plant filing fee 2003 265 1451 1.510 1452 1.510 Petition to institute a public use 1004 770 2004 385 Reissue filing fee \$ proceeding 1005 160 2005 80 Provisional filing fee 2452 Petition to revive - unavoidable 1452 110 1453 1.330 2453 665 Petition to revive - unintentional SUBTOTAL (1) \$00.00 Utility issue fee (or reissue) 1501 1.330 2501 665 Design issue fee 480 2502 240 1502 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Plant issue fee 1503 640 2503 320 Petitions to the Commissioner Fee from 1460 130 1460 130 Extra Claims Processing fee under 37 CFR 1.17(g) below Fee Paid 1807 50 1806 50 18.00 Total Claims = \$00.00 Petitions related to provisional applications 21 0 123 50 123 \$ Independent 0 86.00 = \$ 00.00 1806 180 1806 180 Submission of Information Disclosure Stmt \$ Claims 40 8021 Recording each patent assignment per 8021 Multiple Dependent 290.00 = \$00.00property (times number of properties) \$ Filing a submission after final rejection 770 2809 385 1809 (37 CFR § 1.129(a)) \$ Large Entity Small Entity Fee Description 1810 770 2810 For each additional invention to be examined (37 CFR § 1.129(b)) Code (\$) Code (\$) Request for Continued Examination (RCE) 1202 18 2202 Claims in excess of 20 1801 770 2801 1201 86 2201 43 Independent Claims in excess of 3 900 1802 900 Request for expedited examination 1802 of a design application 1203 290 2203 145 Multiple dependent claim, if not paid * Reissue independent claims 1204 86 2204 43 Other fee (specify) over original patent 1205 2205 ** Reissue claims in excess of 20 18 SUBTOTAL (3) \$00.0 *Reduced by Basic Filing Fee Paid and over original patent **SUBTOTAL (2)** \$00.00 ** or number previously paid, if greater; For Reissues, see above

Complete (if applicable) SUBMITTED BY Registration No. Telephone (713) 238-8000 Name (Print/Type) DEREK V. FORINASH (Attorney/Agent) 47.231* Signature December 15, 2003

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